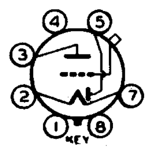
1H5-GT/G

1H5-GT/G

DIODE HIGH-MU TRIODE

Filament	Coated	
Voltage	1.4	a-c or d-c volts
Current	0.05	amp.
Direct Interelectrode Capacitances (Approx.):° ←		
Triode Unit		
Grid to Plate	1.0	μμf
Grid to Filament	1.1	μμf
Plate to Filament	4.6	μμf
Maximum Overall Length		3-5/16"
Maximum Seated Height		2-3/4"
Maximum Diameter		1-5/16"
Bulb		T-9
Cap		Skirted Miniature
Base		Sm.Wafer Octal 7-Pin,Sleeve

Pin 1 - Base Sleeve
Pin 2 - Filament +
Pin 3 - Triode Plate
Pin 4 - No Connection
Pin 5 - Diode Plate



Pin 7 - Filament -, Diode Shield
Pin 8 - No Connection
Cap - Triode Grid

Mounting Position: Any

BOTTOM VIEW (GT-5Z)

Maximum Ratings Are Design-Center Values

TRIODE UNIT

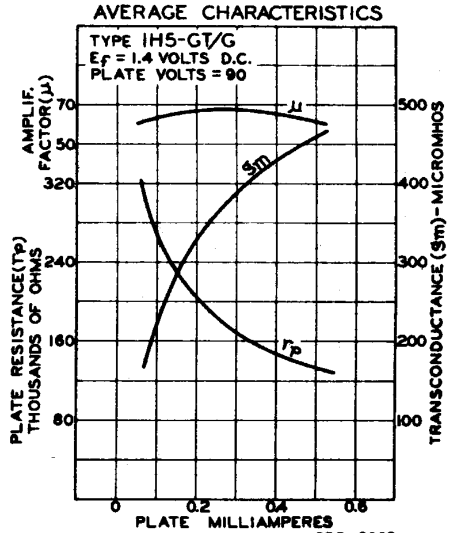
Plate Voltage	110 max.	volts
Characteristics — Class A_1 Amplifier:		
Plate	90	volts
Grid	0	volts
Amp. Fact.	65	
Plate Res.	240000	ohms
Transcond.	275	μmhos
Plate Cur.	0.15	ma.

DIODE UNIT

The diode is located at the negative end of the filament, and is independent of the triode unit except for the common filament.

° With external shield connected to negative filament terminal.

AVERAGE CHARACTERISTICS

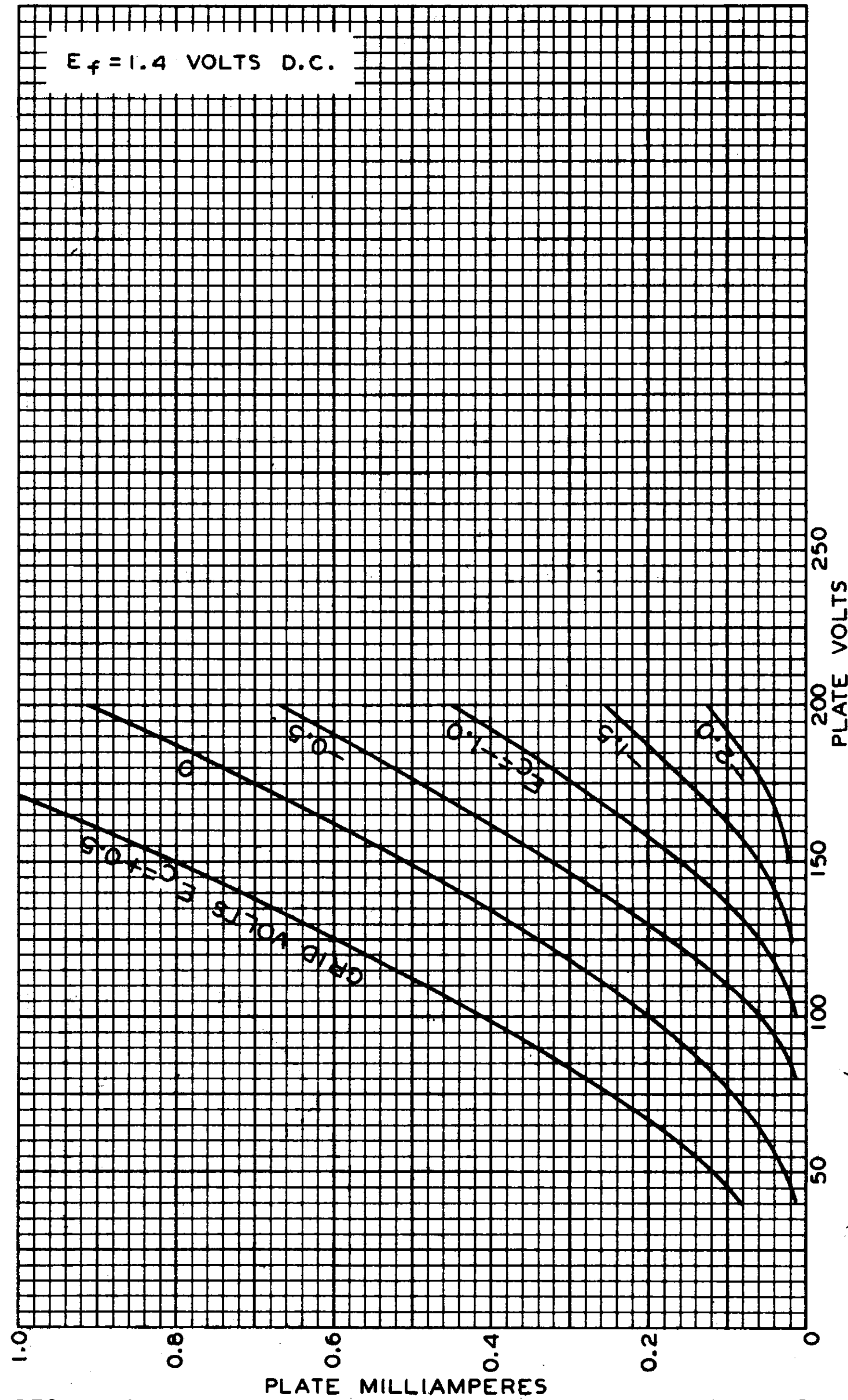


← Indicates a change.

1H5-GT/G

1H5-GT/G

AVERAGE PLATE CHARACTERISTICS



DEC. 28, 1942

RCA VICTOR DIVISION

RADIO CORPORATION OF AMERICA, HARRISON, NEW JERSEY

92C-6001R1